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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

6

Application Number

10/784,348

Filing Date

February 23, 2004

First Named Inventor

KATSUYUKI NAKANO et al

Art Unit

1754

Examiner Name

Cam N. Nguyen

Attorney Docket Number

4775-00006

### ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☒ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/Incomplete Application
  - ☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation
- ☐ Change of Correspondence Address
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- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):

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Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Andrus, Sceales, Starke & Sawall, LLP

Signature

Printed name

William L. Falk

Date

February 22, 2007

Reg. No.

27,709

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

KATSUYUKI NAKANO et al

Application No.: 10/784,348

Filed: February 23, 2004

Group Art Unit: 1754

Examiner: Cam N. Nguyen

PHOTOCATALYST PRODUCING  
METHOD, PHOTOCATALYST, AND  
GAS PURIFIER

Attorney Docket No. 4775-00006

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**AMENDMENT**

Mail Stop: Amendment  
Commissioner for Patents  
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Sir:

This amendment is in response to the Notice of Non-Compliant Amendment  
mailed February 5, 2007, and now includes claims 5-11.

**Listing of Claims** begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.